

Mourne Mountains

Forecast valid from 00:00 on Friday 30 Aug 2024 until 23:59 on Saturday 31 Aug 2024
Forecast Issued on Thursday 29 Aug 2024 at 14:01

Confidence: High for settled for Friday and through the weekend, but lowering for detail from Monday.

Headline for Friday 30 Aug 2024: Dry and sunny with light winds. Freezing level above all peaks.

Mountain weather hazards on Friday 30 Aug 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability							
00%	<05%	00%	00%	00%	00%	00%	00%

Forecast for Friday 30 Aug 2024

Weather: Dry with prolonged clear then sunny spells.

Chance of cloud-free hill tops above 700m: 95% plus

Low cloud and visibility: Very good.

Forecast for Friday 30 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/21 NW	14/20 NW	8/10 W	5/8 W	5/9 S	7/12 SE	6/9 SE	8/11 SE	10/13 E
300	8/15 NW	7/13 NW	4/7 W	4/7 W	4/8 S	7/11 SE	4/6 SE	5/7 E	5/9 E
Valley	7/14 NW	6/12 NW	3/6 W	3/6 W	5/9 S	6/9 SE	4/6 SE	3/6 E	4/8 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/5	7/4	8/6	10/9	11/10	11/10	10/9	9/7	8/6
300	9/7	8/7	8/7	12/12	14/13	14/13	12/12	10/9	9/8
Valley	10/8	9/8	8/8	13/13	15/14	16/15	14/14	10/9	9/8
<< Freezing Level*	1900m	1900m	1900m	2000m	2000m	2000m	2000m	2000m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Risk sunburn in exposure for the afternoon.

Forecast for Saturday 31 Aug 2024

Weather: Dry with prolonged clear then sunny spells.

Maximum wind: Southeasterly increasing mean 20-25 mph from mid-afternoon, with gusts reaching 40 mph across most exposed ridges and summits

Chance of cloud-free hill tops above 700m: 95% plus

Low cloud and visibility: Generally very good.

Temperature: **Valleys:** Plus 7 Celsius increasing 19 Celsius for the afternoon
 At 700m: Plus 8 Celsius increasing 12 Celsius for the afternoon
 Freezing level: Above peaks